The

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December 22, 2006

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Application No. 10/590,211

Filed: August 22, 2006

Title: Methods for Genetic Diversification in Gene Conversion

Active Cells

Applicants: Jean-Marie BUERSTEDDE et al.

Atty. Docket: 21027.002/P30753US00

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office (PTO):

- 1. a Second Preliminary Amendment; and
- 2. a return postcard.

Please stamp the attached postcard with the filing date of these documents and return it to our courier.

In the event that extensions of time beyond those petitioned for herewith are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned. Applicants do not believe any fees are due in conjunction with this filing. However, if any fees are required in the present application, including any fees for extensions of time, then the Commissioner is hereby authorized to charge such fees to Arnold & Porter LLP Deposit Account No. 50-2387 referencing matter number 21027.002. A duplicate copy of this letter is enclosed.

Respectfully submitted,

David R. Marsh (Reg. No. 41,408) Thomas E. Holsten (Reg. No. 46,098)

Enclosures



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Jean-Marie BUERSTEDDE et al.

Art Unit: To Be Assigned

Appln. No.: 10/590,211

Examiner: To Be Assigned

Filed: August 22, 2006

Atty. Docket: P30753US00/21027.002

Int'l Filing Date: February 23, 2005

For: Methods for Genetic Diversification in Gene Conversion Active Cells

Second Preliminary Amendment

Mail Stop Non-Fee Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Prior to examination on the merits, applicants request the following amendment be made to the above-identified application.

Amendments to the Specification begin on page 2 of this paper.

Remarks begin on page 3 of this paper.